



Photo by Chris Marshall

## Book Blitz Begins

Towering texts in the UVic bookstore herald the beginning of a new school year. Rhonda Hart, foreground, a 4th year arts and science student, and Scott Rutherford, background, a 2nd year education student, beat the rush and bought their books early. Those who waited will face long line-ups, but the bookstore has extended hours. It will be open throughout the first two weeks of September from 8:30 a.m. to 7:00 p.m. Monday to Saturday.

## DNA detective joins UVic

Glickman first NSERC Industrial Research Chair holder

By Robie Liscomb

Dr. Barry Glickman, a pioneer in the application of biotechnology techniques to the field of environmental health, has joined the Department of Biology. Glickman is well known for work showing that specific changes in DNA can be traced to exposure to particular environmental mutagens—agents such as radiation and certain chemicals. Many such mutagens are also implicated in carcinogenesis, arteriosclerosis, and birth defects. Glickman's research holds promise for illuminating the mechanisms by which mutagens and carcinogens work and has profound implications for such areas as occupational health and safety and the treatment of disease.

Glickman, who comes to UVic from York University, holds the university's first Natural Sciences and Engineering Research Council Industrial Research Chair. He will be joined here in January by his colleague from York Dr. David Levin, an industrial biotechnologist, who will hold a junior NSERC Industrial Research Chair. These prestigious endowed chairs are funded jointly by NSERC and an industrial sponsor, in this case Pharmacia Canada, which, among other things, is a well-known producer of artificial lens implants, pumps for the delivery of drugs, and biotechnology instruments and materials.

100,000 pounds  
of equipment

Making the trip to UVic with Glickman were about 100,000 pounds of material and equipment—including automated DNA sequencers and chromatography instruments—and a number of graduate students, post-docs, and other research personnel. Glickman's lab will be among the best equipped facilities for biotechnology in Canada. It will be staffed by about 20 people initially and its facilities will be available to other UVic researchers. Due to the shortage of space on campus, Glickman's lab is being set up temporarily in a building near the Institute for Ocean Sciences at Pat Bay.

Glickman and Levin will form the core of the proposed UVic Centre for Environmental Health, along with the holders of two additional professorial positions in biology yet to be appointed. The centre will serve as a focus for research on the impact of environmental

factors on human health. It will encourage the application of a multidisciplinary approach, with an accent on biotechnology, to the fullest possible range of environmental health issues. As well, it will provide valuable training to students and others in the application of biotechnology to biological problems. Glickman sees the centre as working with researchers from a wide range of disciplines across the campus, including Biochemistry and Microbiology, Biology, Engineering, and even Law.

Glickman's research has involved analyzing the genetic material of organisms exposed to particular environmental hazards. In studying populations of the common bacterium *Escherichia coli* which have been exposed to specific mutagenic agents, Glickman has found that each agent produces a unique spectrum of changes in the sequence of DNA proteins. Such mutational spectra are, in effect, a kind of fingerprint, enabling investigators to pinpoint the specific environmental cause of mutations in exposed populations. Glickman has verified such findings in research using mammalian cell cultures.

He has recently completed a project funded by The Upjohn Company (USA) to study the mutational specificity in humans of a particular chemotherapeutic agent as well as another project funded by Glaxo Canada to develop new technologies for the study of drug-DNA interactions. Presently, Glickman is working on two research projects on the effects of radiation exposure in humans: a three-year NSERC-funded study of the mutational effects on the victims of a radiation accident in Brazil and a Canadian Space Agency collaborative project on the radiobiological health of Soviet cosmonauts. Now that he is at UVic, Glickman also looks forward to working on environmental health matters of particular interest to British Columbians, such as exposure to environmental agents in the pulp and paper and mining industries.

"One thing that attracted me to B.C. is that there's an awareness in the province of environmental issues that's quite developed," he explains. "One also gets a sense that the university has a very bright future. I'm impressed with President Strong and the direction the university is taking under his leadership. The university's interest in having the

Continued on Page 2

## UVic fields unique Interfaith team

In a world where countries' borders are increasingly being drawn along religious lines, UVic's Chaplains Services is thriving in an ecumenical atmosphere unparalleled on any other Canadian campus.

In response to spiritual diversity among the campus community, the interfaith team has appointed two new associate chaplains: Sister Margaret Ludwig, a Buddhist nun, and Faizel Kathrada, vice-president of the Vancouver Island Muslim Association. Ruth Patstone, a Presbyterian representative, has been appointed part-time chaplain and Cathy Coates has been named interim United Church chaplain.

"It's a way for the university and the three founding churches of Chaplains Services to encourage all faith groups on campus by providing pastoral care, teaching and support," says The Rev. David Widdicombe, the interfaith team's Anglican representative. "It will honestly increase understanding among us."

Sister Margaret Ludwig, a nun of the Sakya order, is a member of the Victoria Buddhist Dharma Society. Prior to taking her vows 13 years ago, Sister Ludwig was a drug and alcohol counsellor in the Yukon. She was first approached by Chaplains Services last December.

"I mainly encounter the Asian students," she says. "A lot feel extremely lonely, especially in a crisis situation. They look towards their religion and find no place to go. I try to supply that source of support to them in the university community."

Muslim students have been worshipping each Friday in UVic's Interfaith Chapel for

the past six years, but Kathrada says his appointment makes them feel they are truly a part of the campus community.

"Because so many students still have family in the Middle East, the Gulf War caused quite a strain for us," says Kathrada. "Vancouver Island has one of the smallest Muslim populations in Canada. We don't even have a mosque, so this association with the interfaith team is very nice. It's working very well."

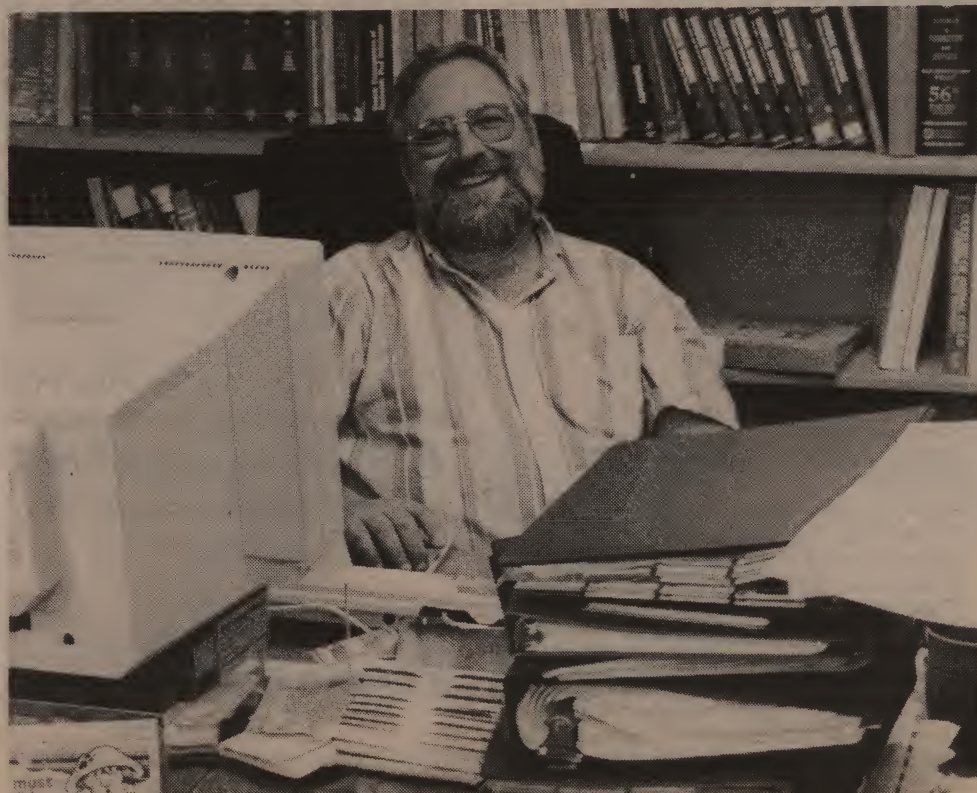
In addition to her work with the Intervarsity Christian Fellowship, Patstone will be working out of the Chaplains Services office one day a week.

"The Presbyterian Church has been trying to establish a presence here for 15 years," she says. "It was just a question of time."

The interfaith team, representing nine faiths, meets once a week in the Chapel vestry to discuss their personal challenges and those associated with their work on campus. The coming semester will be the first that finds none of the founding members of Chaplains Services at the meeting table. The team members admit this is a transition phase for their group, but serious discussion is frequently interspersed with laughter as they discuss plans for the summer and fall.

"I don't think there are many, if any, interfaith teams like this where all members work out of the same office," says Roman Catholic lay person Sam (Sandra) Lucier.

"We have a large population made up of different faiths," says Jeff Muchow, the team's Lutheran representative. "You need people there to support them."



Dr. Barry Glickman relaxes in his UVic lab at Pat Bay.

Photo by Robie Liscomb



# 6,000 sources power Asia Pacific database

by Bruce Kilpatrick

It started out as a summer project, but two years and 6,000 entries later, the Asia Pacific Defence and Security Database has evolved into a growing, ever-current resource to track economic, security, social, political, and cultural issues in the pivotal Pacific region. Now the database, a joint project of UVic's Pacific and Maritime Strategic Studies Group and Royal Roads Military College, is about to become widely accessible with the late-September publication of a free users guide. *The Asia Pacific Defence and Security Database: An Introduction and General Guide* should eventually put the collection at the keyboard fingertips of a wide range of researchers, students at all levels, universities, libraries, government departments, businesses, journalists, public interest groups and non-profit organizations.

The database provides references to a comprehensive selection of English-language journals, newspaper and news magazine articles, official government statements, reports, conference papers, working papers and speeches which have dealt with the region since 1988. The database covers Northeast Asia, Southeast Asia, Australia, New Zealand, the Pacific Islands, India, North America and the Soviet Union. Work is continuing to expand the scope of the database to include new sources of information, with a commitment from the project to keep the database current to within a month.

## Arms control to Terrorism

The more than 100 journals in the collection include *Asia-Pacific Defence Reporter*, *Far Eastern Economic Review*, *Indonesian Quarterly*, *Japan Review of International Affairs*, *Jane's Defence Weekly* and *Journal of Contemporary Asia*, *Arms Control Today*, *Bulletin of the Atomic Scientists*, *Current Digest of the Soviet Press*, *Korea Trade and Business*, *Journal of Conflict Resolution*, *Problems of Communism*, *Fortune*, *The Economist*, *Terrorism* and *Vital Speeches of the Day*. UVic or Royal Roads has access to

all of the materials included in the database.

Access to the sources in the catalogue is through approximately 900 keywords which can be grouped into literally thousands of combinations to search from broad to very specific topics. The keywords are organized around national, regional and sub-regional categories as well as issue topics such as Defence and Security, Domestic Politics, International Relations, Economy and Society. "Japan; Persian Gulf Policy; 1991 Persian Gulf War," for example, yields a list of 34 references, while an enquiry about the Cambodian peace talks results in a list of 36 articles.

## Continual updates

Janice Heppell, senior research coordinator for the UVic group, has been with the project since its inception in 1989, most of the time as the project's only employee. She worked under the direction of group director Dr. David Zimmerman (History) and group member Dr. James Boutilier, Dean of Arts at Royal Roads and an adjunct professor (Pacific and Asian Studies) at UVic.

Heppell designed the database and has also done much of the data compilation on her own, including a seven-month stint when she worked out of her home while the project was between its original offices at Royal Roads and its current quarters on the UVic campus. With a B.A. in Pacific and Asian Studies from UVic, Heppell has a particular appreciation for the scale of the project. "I wish I had had access to this kind of database when I was going through school," she says. "What sets it apart from other bibliographies on the region is that it's current, ongoing and very detailed. You may find headings such as 'foreign policy,' 'defence,' or 'trade,' but you won't find 'Tiananmen Square' or 'Gorbachev's Vladivostok speech' in the others."

Heppell was joined by two full-time cataloguers this summer, UVic students Karen Richardson (History) and Angela Hemming (Pacific and Asian Studies), which allowed



The Pacific and Maritime Strategic Studies Group's Heppell (l) and Richardson (r) with the tools of the database trade: guidebook, diskettes, and journals. The group's new Asia Pacific Defence and Security Database will make article searches as easy as pushing a button, putting 6,000 sources at the disposal of researchers. A guide to the database will be available in mid-September.

Photo by Bruce Kilpatrick

her to concentrate on administering the database and producing the guide, while the students continued the work of reading articles (an average of 200 a week), coding in the keywords, and ordering additional material.

Researchers, students and others wanting access to the listings now can contact the group and request a periodic search and printed report of sources. Heppell says that the project has already applied for funding to allow it to establish a local area network for the database throughout Canada and the U.S. She is hoping that the network will be in place by January. Researchers will then be able to gain access to the catalogue by a push of the button from the comfort of their own

computers. Purchase of the Q&A program software needed to run the program from a distributor should run in the neighbourhood of \$250, while the group will provide the network diskettes, data and manuals for approximately \$25.

Principal funding for the database is provided by the Department of National Defence through the Military and Strategic Studies Program.

The guide will be available through the Pacific and Maritime Strategic Studies Group office, Clearihue B232 after Sept. 20. Requests for periodic searches can be made in person or by phone (721-7288) or fax (721-8772).

# UVic campus nears smoke-free status

With the exception of the Student Union Building, existing smoking sections in all University-run campus coffee shops, restaurants, and dining facilities simply disappeared Sept. 1, in accordance with plans announced by Food Services back in March.

The September date was chosen so that the change would coincide with the beginning of the new winter session. Cards have been placed on the tables in the food outlets to remind smokers of the change.

The current Capital Regional District smoking bylaw bans smoking in all public premises, workplaces, and educational institutions within the Capital Regional District, with very limited exceptions. Under the bylaw, the University had the discretion to allow smoking in designated sections in li-

censed premises or food outlets. The elimination of the smoking sections in these areas was prompted by concerns about the effects of second-hand smoke on the health of non-smokers.

Smokers still have four refuges on campus. Smoking is permitted in designated areas of the UVic Students' Society-run SUB Cafeteria and Felicita's lounge. The rest of the SUB is smoke-free.

Smoking is also permitted in the Member's Lounge and the Fireplace Lounge in the Faculty Club. It had banned smoking in its dining room April 1, 1990.

Smoking in the new George and Ida Halpern Graduate Students Centre has never been allowed. That issue was decided by graduate students in a February referendum.

## Quote

*There must be a beginning of any great matter, but the continuing unto the end until it be thoroughly finished yields the true glory.*

**Sir Francis Drake  
1540?—1596**

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## The UVic Challenge

### Campus Campaign enters Phase Two

With Phase One of the UVic Challenge Campus Campaign approaching a successful completion, preparations are being made to launch Phase Two.

Initially, it will involve the 650 members of UVic's faculty and professional staff. The person-to-person approach that characterized the first phase of the Campaign, designed to reach the president and vice-presidents, members of the Board of Governors and the members of the boards of UVic's foundations, deans, directors, chairs and managers, will continue in the second phase as well.

Faculty and professional staff members will be personally canvassed by one of one

hundred Campaign volunteers who will be enlisted by over 30 lead volunteers. In order to make the approach as collegial as possible, the UVic Challenge Campus Campaign working group has decided that people would not be approached by anyone to whom they have a direct reporting relationship.

The lead volunteers will attend an orientation meeting later this month. Staff members not canvassed in the initial part of Phase Two of the Campus Campaign will be approached later this year. This aspect of the Campaign is expected to begin in November.

### DNA detective continued from page one

Centre for Environmental Health and the fact that it ultimately will be multidisciplinary is a great attraction. There are particular strengths at UVic that pertain directly to such activities—in biochemistry for instance, and in the breadth of work going on in the Biology Department. There will be lots of opportunity for interaction and collaboration on issues of environmental health, despite the temporary disadvantage of our being located off campus. I also like the attitude towards teaching here—that students are important. Interaction with students and other faculty members is very important to me. If it weren't, I'd be working in a government institute, avoiding the joys of grant writing."

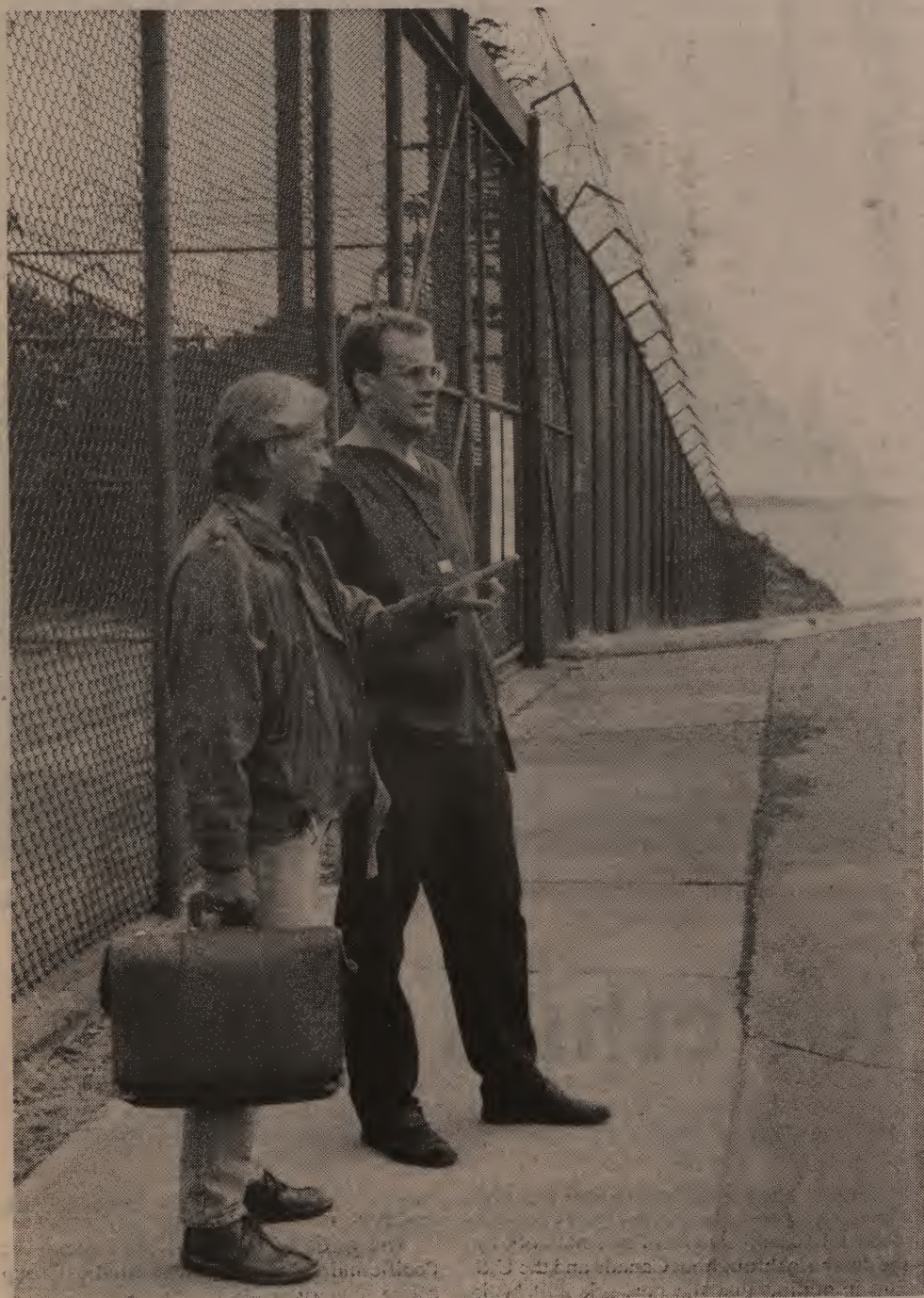
Glickman received his B.Sc. and M.Sc. in genetics from McGill and his Ph.D. in molecular genetics from the University of

Leiden, The Netherlands. He served as an expert in microbial genetics at the National Institute of Environmental Health Sciences, Research Triangle Park, North Carolina, and as Adjunct Professor in Pathology at the University of North Carolina, Chapel Hill, before accepting an appointment as Professor of Biology at York in 1984. He spent 1974-75 in Osaka, Japan, as a Fellow of the Japan Society for the Promotion of Science. Glickman held a Steacie Memorial Fellowship from 1986 to 1988. He is the author of over 100 scholarly articles and has been on the editorial boards of several journals. He frequently has served as a consultant to private companies and is a member of the NSERC Advisory Committee on University-Industry Grants and the MRC Grant Panel on Molecular Biology.



# Law students learn jail justice

*Unique Prison Project provides advice for inmates and experience for students*



At William Head penitentiary in Metchosin, UVic law student Ainslie Dowd is led through his first visit behind bars by Prison Project lawyer Vaughan Barrett.

By Patty Pitts

It was an eye-opening day for third year UVic law student Ainslie Dowd. Accustomed to studying the administrative procedures of law and pondering legal theories in the scholarly confines of the Begbie Building, he was instead observing the process in its most basic form in a cramped office at William Head Institution.

A steady stream of inmates appeared at the office door in the prison's library with a variety of complaints to present to Law Centre lawyer, Vaughan Barrett who is also legal counsel for the Victoria Prison Project. Sponsored by The Law Foundation of British Columbia, the UVic Faculty of Law, and the Law Centre, the Prison Project was established in 1987 to provide legal services to prisoners and to give law students an opportunity to administer justice within the justice system.

It is the only program of its kind in Western Canada.

"Many students really appreciate the chance to come out here," says Barrett who has been the Prison Project's lawyer for one and a half years. "Not only do they get to see the prison environment, but they get to view the problems in the prison as well."

The problems range from one prisoner seeking advice for an upcoming parole hearing to another's request for help in filing a judicial writ to protest a delay in his release from prison. Although the men are in jail, life continues on the outside. One prisoner learns

parole papers, "but we want to do it fairly. Stepping all over a prisoner doesn't make him a better person when he's released. Being able to work out his differences with the administration makes him realize there are other avenues for problem solving."

Krause says the Prison Project and the prisoners have benefitted mightily from having the project lawyer stay with the project for at least a year. He says the continuity has "helped bring the temperature down" within the area prisons. Other prisoners added that the regular presence of Barrett (he visits William Head and Wilkinson Road prisons once a week) and the law students gives credibility to their complaints. Students who wish to do more than observe can perform legal counsel on the prisoners behalf at disciplinary hearings, assist inmates to obtain legal aid lawyers for sentence or conviction appeals, and make inquiries on the prisoners' behalf to corrections officials and other agencies.

"Prison law is a very specified field, but it's not taught in law school," says Soloway. "Those clients (prisoners) drop out of a lawyer's consideration when a cell door closes."

"The Prison Project is used frequently for institutional and parole problems," says Barrett. "It's very important for prisoners to have legal representation so decisions affecting parole and other privileges are made in accordance with fundamental justice."

On an average visit Barrett sees between ten to fifteen prisoners. Often he is the inmates' only resource person.

"The case management people are very overworked," he says. "Most prisoners don't get to see them as often as they'd prefer and a lot of guys fall between the cracks and get overwhelmed by the system. I know a lot of people who probably wouldn't have received the parole they deserved without the Project's assistance."

Dowd, listening to prisoners speaking in an acronym-laden language about their CMO, UTA and PFV (case management officer, unescorted temporary absence, and private family visit respectively) admits that what he's witnessing bears no resemblance to the courses he's studied at UVic.

"We don't learn anything like this," he says, adding it's unlikely he'll choose prison advocacy work following graduation at the end of the year.

But other students use their Prison Project experience as a stepping stone to other related community work. Soloway is now serving on the steering committee of Manchester House, one of two half-way houses operated in Victoria by the John Howard Society.

"I really recommend becoming involved with the Prison Project," she says enthusiastically. "It was the highlight of my law school experience."

## Prisoners appreciate students

that his son has been born and says he plans to marry the mother when he is granted parole. Another assures Barrett he's been offered a job in Alberta and is eager to make a good impression at his parole hearing. Each prisoner is pleased to see Dowd in attendance.

"It's absolutely essential for law students to come, too," said inmate Randell Bell. "Here, they're into the fertile ground of civil liberty abuses. The students can see that this country, beneath the surface, has some serious problems."

UVic Law School graduate Laurie Soloway agrees. Now an articling student with the Attorney-General's Ministry, she spent four months with the Prison Project last year.

"It demystified prison and criminality," she says. "I realized the importance of procedural protections for individual rights. It's not true that once someone is convicted they have no rights."

"We're all willing to do our time," said Ian Krause, while awaiting processing of his

## Clinic preps doctors for Commonwealth Games

In 1994, 3,200 Commonwealth Games athletes will converge on UVic to live, eat, train and compete—and many of them will require specialized medical care while they're here.

Dr. Richard Backus, a sport medicine physician with University Health Services, wants Victoria doctors to be prepared to treat both these world-class athletes and the less finely-tuned joggers, tennis and softball players they see in their offices all year round. Backed by the sponsorship of Swiss-based Geigy Pharmaceuticals, Backus is instructing Sport Medicine for Primary Care, through University Extension, in September. The \$6,380 donation by Geigy marks the first time the company has contributed to a course in which it has no direct involvement.

"We're sponsoring the course primarily because of the input of Dr. Backus," says Wes Leikam, regional sales manager for Geigy Pharmaceuticals in Vancouver. "Our company is also very concerned about fitness, and this course seemed appropriate for what is coming into Victoria in the future."

The evening course, running over 18 sessions, will prepare physicians to write their diploma exam for the Canadian Academy of Sport Medicine. The course content covers diagnostic and examination skills as well as how to handle the media and plan coverage of sporting events.

"Overuse injuries are so difficult to diagnose," says Backus. "Acute injuries and trauma are mainline medicine. The problem is with chronic injuries. Active people want to continue to train and still heal. Sport medicine is comprehensive. Treatment may have to deal with diet, training, and work activities and there is a very strong emphasis on prevention."

Backus thinks sport medicine is the model of medicine for the future.

"It's more comprehensive," he says. "Treatment has to deal with diet, training and work activities."

Backus completed his internship at Victoria's Royal Jubilee Hospital in 1972. He and a fellow physician introduced emergency physician coverage at the hospital. Then Backus left medicine for awhile to complete a diploma in history and philosophy of science at Cambridge University.

"It's good to get an education," he says, "after you've been trained."

When he returned to Canada he began to realize his interest in sport medicine. He now has a private consulting practice in addition to his work on campus.

"One of the legacies of the Commonwealth Games will be a reservoir of expertise in the community," says Backus. "That's a legacy we should strive for. The marriage of education and sport is an ideal expression of the partnership of UVic and the Victoria Commonwealth Games Society."

That legacy may include more than the newly-trained physicians that complete this year's sport medicine course. Geigy Pharmaceuticals is considering sponsorship of the course for the next two years.



In a cramped office off the William Head prison library UVic law student Ainslie Dowd listens while Prison Project lawyer Vaughan Barrett advises an inmate.



# Medal unlikely to keep Karyn home

## World travel delayed degree

An insatiable desire to travel the world's four corners continually interrupted this year's Jubilee Medal winner's pursuit of her undergraduate degree. It took Karyn Marczak 20 years to complete her double major in linguistics and French and, appropriately, she was trekking through southeast Asia when the award to the Faculty of Arts and Science student with the highest grade point average was presented this spring.

"I took two years of general arts courses at McGill, but it was the late 60s and I wasn't happy there," says Marczak, recalling the days when legions of students abandoned their studies for world travel. "I went to Israel and Greece and taught English in Iran. I spent a lengthy time in India."

She didn't rejoin her family in Canada until 1979. By then they had moved to Gabriola Island, and Marczak found work teaching English to immigrants, most of them southeast Asian, at Malaspina College.

"There were lots of southeast Asian refugees in Canada at that time," she remembers. "I got the job because I had some experience teaching English as a second language."

Soon the urge to travel struck again, and, in 1981, Marczak left Canada for Thailand and Sri Lanka. She also returned to India where she spent much of her time in a meditation centre and living in an old house high in the mountains. The lifestyle of the latter,

she says, was possible for as little as \$200 a month—and she was still enjoying a standard of living higher than many of the locals.

In 1983 she met Erhard Laslo, an Austrian, who travelled to India on his summer vacations. Marczak sponsored him to come to Canada, and they were married in 1986. The following year, she returned to UVic.

"I changed my mind about my program of studies all the time," says Marczak. "I started linguistics, then I decided to refresh my French. After I'd completed my third and fourth year courses I decided to do the first and second year ones. I hardly ever made it off the island!"

Following her graduation last December, Marczak completed a co-op work term with Kaleidoscope Theatre, administering a youngsters' theatre class. Then wanderlust struck again, and she and her husband headed back to Thailand and India this spring, returning to Canada in time for a family reunion in Montréal in July.

Her fascination with India is difficult to explain.

"It's not an easy country," she admits. "It's fascinating and very exciting. It's never dull and sometimes very frustrating."

Marczak plans to return to UVic in the fall to obtain her teacher's certificate.

"But," she warns, "I don't know if that will keep me home or not."



During her latest trek through southeast Asia, Karyn Marczak visited a stupa, a small Buddhist shrine, in Sikkim, a region of India.

# Thesis wins award for ethics inquiry

By Shelagh Plunkett

John Gawthrop is this year's winner of the national Canadian Guidance and Counselling Association Master's Thesis Award. Gawthrop graduated with an M.A. in Counselling Psychology from UVic in June, 1990. His thesis, entitled "Effects of the Problem Solving Approach in Ethics Teaching," looks at one aspect of professional ethics.

Gawthrop has condensed his thesis into a 20 page article which will appear next year in *Professional Psychology: Research and Practice*, a journal published by the American Psychology Association. He has also been invited by the APA to present his thesis at a conference being held in San Francisco in August.

Gawthrop says that his choice of topic may have contributed to his winning the award.

"The teaching of ethics in professional work, and as an area of research and study at the graduate level, is becoming more acceptable. It's a hot topic right now. My timing was lucky," says Gawthrop.

## Courses offered across Canada

Gawthrop defines ethics in professional work as the "study of correct behavior and how to uphold the interests of the profession and those with whom you work." Professional ethics has become formalized over the last 20 years and courses are now offered at universities across Canada. UVic offers Professional Issues, a course taught by Dr. Max Uhlemann (Psychological Foundations—Education).

The phrase "problem solving approach" describes one way in which professional ethics is taught. This method uses a formal, workshop setting which includes verbal instruction, role play, small and large group discussions, vignettes, decision making models and a study of ethical codes. Gawthrop studied the problem solving approach to determine how it effects a student's ability to make good ethical decisions.

"Each profession has ethical guides which may be published or with which people may be familiar, but, an individual may not know how to interpret those guides correctly. The purpose of teaching professional ethics is to help people learn how to use those guides to make ethical decisions," says Gawthrop.

Gawthrop studied the responses of 59 undergraduate volunteers from UVic. The students were randomly assigned to one of three experimental groups and asked to solve a problem presented to them as a case vignette.

The situation Gawthrop presented as a vignette involved a school counsellor who wanted to hold private sessions outside of the school with the family of a student. The research participants were told that there were no private counsellors in the commu-

handouts. The second group was just given the written handouts and the third group was given no instruction or handouts before being asked to solve the vignette problem.

Gawthrop found that the responses from the first group were much better than those from the other two groups. He also found that there was no significant difference between the responses of group two and three. Gawthrop concludes that the problem solving approach to teaching ethics is an effective way for people to learn how to make decisions

hoping to return to university to study for his Ph.D.

Gawthrop began his master's studies in 1987. In the fall of 1988 he completed a pilot study and in the spring of 1989 began his research.

"There was a freak snowstorm in March that year and 18 of the participants dropped out of the research project. I had to start all over again with a new group of volunteers in the fall."

Gawthrop completed his research in the fall of 1989 and began writing his thesis which he defended in the spring of 1990.

Since 1989, Gawthrop has been working full time at Shoreline Community School as program co-ordinator of their work orientation workshops. The eight week program targets teenage drop-outs. The school runs four programs a year with 10 participants in each.

"About three quarters of the program consists of work experience and the other quarter is workshops. The workshops in-

## Ethics guides "essential"

volve individual and group counselling. Core topics covered in the workshops are resumes, interviews, budgeting, management and the usual work-related things, but we also talk about a range of other things depending on the group," says Gawthrop.

Some of the other topics covered in the workshops are substance abuse, relationship violence, AIDS and first aid.

Gawthrop says the goal of the program is set by each individual.

"These are kids who have dropped out of school. Many come from abused homes and some are on their own. For some of them the goal is just to complete the program, for others it's to gain some self esteem and job skills. By the end we hope that they either return to school and or obtain work."

Gawthrop says that in his own work the ability to make good ethical decisions based on the guides for his profession is essential.

"Not a day goes by that I am not made aware of how my actions effect others. I have a responsibility to be aware of the group and its safety. If I weren't aware of the issue [of professional ethics], then how could I be expected to act correctly?"



Photo by Shelagh Plunkett

John Gawthrop's master's thesis analysed one method of teaching ethics.

nity and that the family couldn't afford one if one became available. The counsellor's supervisor tells her that she can't hold private sessions with the family outside of the school because it is not within her job description.

Gawthrop asked the participants to put themselves in the position of the counsellor and explain how they would solve the problem, giving their reasons for solving it that way.

One of the research groups was given full instruction in the problem solving method, including the workshop portion and written

based on the ethical guides of their profession.

He adds, however, that "just because some one is taught how to make ethical decisions does not mean that they will choose to."

Gawthrop says that he has been interested in researching professional ethics since he graduated with a B.A. in 1976.

"I decided to research this area before I came back to do my Master's, but I didn't choose the exact topic until I was in the M.A. program," says Gawthrop, adding that he plans to continue his research and eventually



# Cost of journals worrying librarians

By Shelagh Plunkett

UVic's McPherson Library is doing something new to save its periodical collection; it's cancelling 325 subscriptions. That may seem paradoxical, but strange and drastic measures are needed to cope with what is quickly becoming a crisis.

University and research libraries across the country are facing an information crisis within their journal collections. They cannot keep up with the enormous increase in available publications or with the sharply rising cost of subscriptions. The result is that many libraries are spending more money for fewer magazines.

UVic's library now spends 61 per cent of its materials budget on journal subscriptions, compared to approximately 32 per cent twenty years ago. It would seem that if the amount of money being spent on journals has increased, then the number of journals subscribed to should also have increased. That is not the case. Between 1989 and 1991 the library dropped 88 of the subscriptions it received through one of its subscription vendors, yet the bill from that vendor increased by \$12,642.48 over the same period of time.

The main culprits in this are the journals which cover science, technology and medicine. Of the 5,500 journals UVic subscribes to, 228 cost more than \$1,000 a year. All of those 228 fall into the science, technology and medicine category.

These journals have always cost more than most, but now they are also the ones which are increasing in price the most rapidly. According to a price study of *Index*

*Medicus*, the average increase for titles listed (journals dealing with the health sciences) was 73 per cent between 1986 and 1990. Magazines covering biotechnology had the highest average increase at 166 per cent. This is a rate of increase much faster than the consumer price index which is approximately 5-6 per cent a year.

The reasons for the increased costs are many and varied. The weakness of the Canadian dollar (most of the science, technology and medicine journals are published in Europe), the explosion in the number of journals being published and the economics of academic publishing have all been cited as possible explanations.

## "Publish or perish"

A report by the Association of Research Libraries states that nearly three-quarters of American scientific papers are written by academics but that academics make up only one quarter of the total number of scientists. The "publish or perish" phenomenon is often mentioned as the reason behind this imbalance in written material. Academics are under constant pressure to publish in order to compete for research grants and to ensure standing. The result is that papers are being written and submitted at a phenomenal rate.

*The Chronicle of Higher Education* reported last year that there are over 40,000 science journals published world wide and that they receive submissions at a rate of one every 30 seconds.

Journals are expanding, splitting into smaller and more specialized sub-journals and publishing more issues per year. Publishers cite these as some of the reasons behind price increases. These journals are extremely specialized, often have very small circulation and are usually dependent on library subscriptions.

Although these reasons are all valid, the fact remains that UVic's library will carry 325 fewer subscriptions this year than last. So, how is it that this is a way to save the library periodical collection?

"For the past eight years, up until last January, we placed virtually no new subscriptions with the exception of those for new programs where special funding was available," says Marnie Swanson, University Librarian. She explains that this was despite new courses being offered and curricula changes over the same period of time.

The cancellations are part of a new program to monitor, rejuvenate and evaluate the periodical collection. A complete list of all periodicals at the library was made and all titles were carefully looked at in terms of price and value. Lists of relevant titles were sent to each academic department. Departmental Library Representatives, in consultation with their colleagues, looked at the list for any redundant or unnecessary subscrip-

tions, or any that no longer apply to the curriculum.

By weeding the collection, library representatives and subject selectors came up with a number of recommendations. They chose the 325 titles which are being cancelled, freeing up a total of \$49,222.26, and, since January, 127 new titles have been ordered. The collection is being refreshed. However, library representatives have also recommended that 583 new titles are needed if the library is to keep its core collection up to standard and relevant to changing curricula. This would require an additional \$93,359.83.

As well as carefully monitoring its subscriptions, the library participates in co-operative ventures with other university libraries in the province and the rest of the country. Costs have been offset by sharing access to collections and catalogues through improved electronic access.

The Electronic Library Network, funded by the Ministry of Advanced Education, is also helping. This is a database listing some 95,000 title entries. It allows libraries to

## Increases inevitable

quickly locate a particular journal subscription within the province. Requests for a particular journal, or for a copy of an article, can then be made.

Although these methods of coping with the problem are putting the crisis off, they will not stop the price of journal subscriptions from rising. Print is an expensive method of disseminating information. This fact is probably not going to change.

The problem is complicated and the solution will not be simple. Recommendations from the Association of Research Libraries indicate that a new outlook is required. Computer technology and information networks could be part of the solution. As they become more sophisticated these may provide an efficient method of sharing research and information. Library associations are also saying that universities and academics will have to become involved by examining the "publish or perish" syndrome, and libraries must continue in their new role as active participants in the debate and the finding of solutions.

# Campus guide to summer moves

At first glance, the UVic campus appears little changed to those returning from summer holidays. But throughout the summer months there was a flurry of moving activity between university buildings. Many have a completely new set of tenants. Fortunately, while offices' addresses may have changed, their phone numbers remain the same. To help you locate the departments and services that have new homes, *The Ring* has prepared the following guide:

Department	New Location	As of	Previous Location
Business and Industry Development Centre	Sedgewick B115	Immediately	Campus Services Building
Centre for Earth and Ocean Science	'J', 'E', 'K' Huts (office in 'E' Hut)	Mid-Sept.	Elliot Building
Centre on Aging	'L' Hut (for one year)		
Ceremonies	University House 2	Immediately	Sedgewick Building
Chair, Board of Governors	University House 1	Immediately	Sedgewick Building
Chancellor	University House 1	Immediately	Sedgewick Building
Computing Science Labs	'L' Hut	Immediately	'E' Hut
Department of Pacific and Asian Studies	Second Floor Clearihue 'C' Wing (Offices #205/205A)	Mid-Sept.	First Floor Clearihue 'C' Wing
Development	University House 3	Immediately	Sedgewick Building
National Research Council	Sedgewick B115	Immediately	Campus Services Building
Public Relations and Information Services	University House 2	Immediately	University Centre
Research Administration	Sedgewick B115	Immediately	Campus Services Building
School of Business	Campus Services Building	Oct. 1	Clearihue Building
School of Earth and Ocean Science	'J', 'E', 'K' Huts (office in 'E' Hut)	Mid-Sept.	Elliot Building
Traffic and Security	'J' Hut	Immediately	Saunders Building
UVic Alumni Association	University House 1	Immediately	Sedgewick Building
UVic Challenge Campaign Office	University House 1	Immediately	Sedgewick Building
Vice President, Development and External Relations	University House 1	Immediately	Sedgewick Building

# Scholarship to aid disabled UVic students

Physically disabled students attending UVic this term are being encouraged to apply for a new scholarship established by the Canadian Paraplegic Association. Funding for the scholarship's endowment was provided with proceeds from this year's Victoria Golf Club/Rotary Club of Victoria Charity Golf Tournament. The funds were evenly split between Camosun College and UVic. The donation plus provincial government matching funds created a \$20,000 endowment at UVic from which a \$1,200 scholarship will be awarded to the disabled student at UVic with the highest grade point average. Criteria for the scholarship will be established by the Canadian Paraplegic Association in conjunction with UVic.

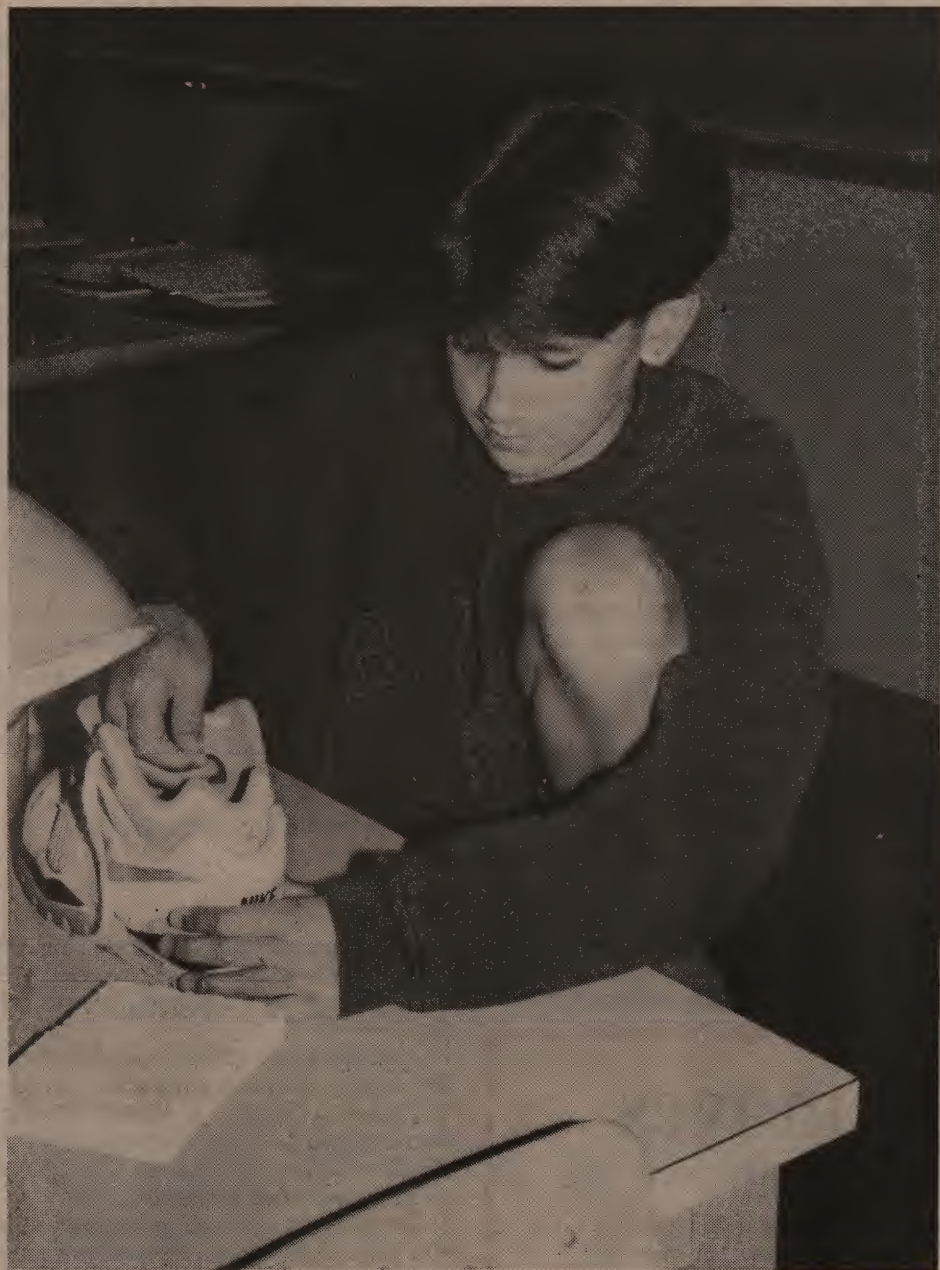
The Rotary Club of Victoria chooses a different recipient each year to receive the funds from their tournament. Club member Ted Sawchuck, UVic's former director of student services who retired in 1989, suggested the tournament's steering committee consider the university.

"Through my years at UVic I became aware that more and more students with physical disabilities were coming to university," he said. "While there was financial help offered to them through government agencies, there was little offered in recognition of their scholarship."

The new scholarship will be in place for the 1992/93 academic year.



## Mini-U a big success



Summer Scientist Megan Harding of Sansbury Elementary School doesn't look any further than her own sneaker for a bacteria sample for a UVic Mini-University experiment. Megan, who enters grade 5 this fall, was one of 120 area students who enrolled in the pair of two-week sessions held during the summer on campus. Mini-University was developed by UVic's Athletics and Recreation Services to introduce children to projects and activities that they would not normally experience in school and encourage them to consider a university education. The youngsters conducted various science and engineering experiments, studied human anatomy and physiology, created theatre skits, and learned recreational skills. UVic's first-ever Mini-University had a capacity enrolment and organizers plan to expand the program next year.

Photo by Patty Pitts

## Film mystery solved

The mystery of the unclaimed Soviet film has been solved.

In the last *Ring* we told you how a can of film, showing page after page of text and bearing a return address in Estonia, had arrived at the Mail Room addressed just to UVic with no person named.

Its intended recipient has now claimed it. Alix O'Grady, an independent scholar doing research on the history of Russian America, had requested the microfilm two years ago from an Estonian official. The text was archival material about the wife of a Russian governor who accompanied her husband to Alaska after the pair had made an arduous journey across the Russia.

O'Grady had used UVic as a return address because her husband is a professor with the Department of Linguistics.

"It's a wonder it arrived," said O'Grady, who read about the package in *The Ring*. "It was despatched October 4, 1989 from Estonia. On the back of it, however, there are two stamps clearly indicating that the parcel arrived in Montreal on November 17, 1989. The Soviets let it pass immediately. The delay was caused in Canada."

## UVic athletes strike gold

UVic athletes proved once again that they are among the world's best when they won several gold medals last month at the Pan-American Games in Cuba and the World Rowing Championships in Vienna, Austria.

In Cuba, rower Andrea Walsh was awarded a gold medal for being part of the first place women's coxed four. Fellow rower Chris Spooner won two bronze medals for performances in both the coxless four and eights. Women's field hockey teammates Carmen Kirkness, Rochelle Low and Debbie Whitten all won silver medals.

In Vienna, Kirsten Barnes won two gold medals as a member of the women's fours and women's eights rowing teams. Teammate Kelly Mahon also struck gold as a member of the women's eights. Both are taking a year off from their studies next year to prepare for the 1992 Olympics in Barcelona.

Darren Barber, Andy Crosby and Derek Porter won silver medals in Vienna as members of the men's eights rowing team.

## Loan changes at library

The arrival of the fall term at UVic will mark the implementation of loan policy changes at the McPherson Library. Effective the start of classes, it is no longer possible to borrow most bound or unbound periodicals in the library's collection. Some titles may be circulated if so designated by specific departments, but most of these have not yet been marked as "circulating." Patrons are asked to enquire at the Loan Desk regarding specific titles.

The rationale behind the policy change is twofold. While the Senate approved a revised loan policy in December, 1989, the library was limited to the number of loan policy changes it could make pending activation of the circulation module of VICTOR, bringing the McPherson Library Loan Desk, Reserve, Music and Audio, and the Curriculum Laboratory into a linked relationship with the online catalogue. That module is now in service.

In addition, patrons had repeatedly asked the library to make periodicals non-circulating.

"When someone borrowed a periodical for one article, all the other articles in the publication were lost to the community as well," said Mary Beth MacDonald, Acting Head, Access Services.

The other change to the library loan policy is the reduction in the loan period in the event of a recall. The "term loan" policy remains in force but when an item is recalled by another patron, the minimum loan guaranteed to the first borrower has been changed to seven days—a change from the 14 day period in the old policy. All patrons will continue to receive recall notices through the mail.

Further details about loan policy changes are available at the loan or reference/information desks.



## Ph.D. student seeks psychics willing to shatter science

By Shelagh Plunkett

UVic Ph.D. student Zen Faulkes has thrown down the gauntlet before the psychics of Victoria. He is offering \$1,000 as a charity donation if anyone can show, repeatedly and under lab conditions, that they possess paranormal powers. So far nobody has taken up the glove.

"I'm just looking for evidence, not even conclusive proof," says Faulkes.

Faulkes, who is studying neurobiology, says his research of the nervous system and brain is loosely connected to his challenge.

"The brain is a foggy area still. There is a lot we don't know about it," Faulkes adds. "If they [claims of psychics] were true, then everything I do might as well be thrown away. Everything, chemistry, physics, all the sciences would have to be rewritten."

A desire to change the image of the scientific researcher may be the real reason behind Faulkes's challenge.

Faulkes shuffles five white envelopes while he explains his challenge. They are part of his double-blind test for telepathics. Inside each envelope is another white envelope, and inside each of those is a piece of paper with a message or image that differs from the others. Faulkes says he no longer has any idea which envelope holds which image.

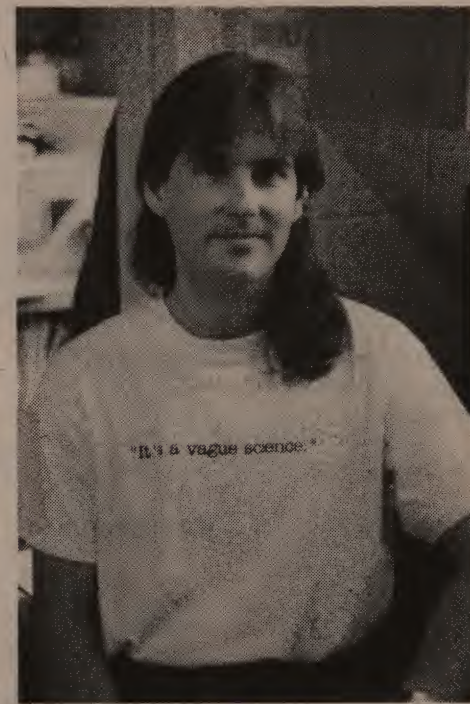
"With the double-blind test I would be satisfied if somebody claiming telepathic abilities came in and was able to correctly identify what was in three of the five envelopes. They would have to be able to repeat their success a number of times, but if they got three out five right I'd figure we were onto something."

Faulkes hasn't made up tests for all paranormal abilities, saying he needs to hear the claim first before creating a test for it.

"I'd like to have somebody in here levitating in front of a video camera. Or if somebody came to me claiming to be able to perform psychic surgery, I could pick six or seven students at random off the campus, line them up and then ask the psychic to identify which ones had had their tonsils removed, which ones had had children, that sort of thing. In a case like that I'd have to know what the odds were for them to guess right and if they consistently beat those odds or were right every time, then I'd be convinced."

When asked what his supervisor and fellow students think of his challenge, Faulkes says, "As long as I do my research my supervisor doesn't really care what else I do. There hasn't been much comment from the others in the lab."

Faulkes has not advertised his challenge widely yet. He ran a press release over the E-mail system and plans to take a booth at the next psychic fair on the island.



The Challenger: Zen Faulkes

"I get really angry when I go to a psychic fair or a sci-fi fair and hear people making claims about paranormal abilities while calling themselves scientists. I would like to show people what it is to be a real scientist, what is required to make claims of scientific research. Scientists aren't high profile types, and I think that should change."

Although he readily admits to being a sceptic, Faulkes says he would be very excited if he had evidence of the supernatural.

"From everything we know about the brain, there is no reason to believe that people can communicate through telepathy, or that telekinesis, pyrokinesis, photo imagery, dousing, levitation or any of these claims are true. It would be neat, but so far there has never been anything very concrete. Every time something looks promising it falls apart when a repeat is tried."

**RE**duce  
use  
cycle  
port

Last year, UVic recycled over 100 tonnes of paper. That means that the equivalent of 1,700 trees were saved. This year the monthly figures are higher. With an average of 10 tonnes of paper being collected every month, over 2,000 trees will be spared by UVic's efforts to recycle in the next year.





# SSHRC grants awarded

The Office of Research Administration reports that UVic social scientists and humanists have been awarded over \$520,000 in grants from the Social Sciences and Humanities Research Council.

Bennett, C.J.	Political Sc.	The Practice and Implications of Computer Matching in Post-Industrial States	\$6,918
Bradley, K.R.	Classics	History of Slavery at Rome	\$36,420
Campbell, D.A.	Classics	Edition (with translation) of Greek Lyric Poetry	\$1,703
Carroll, W.K.	Sociology	Counter-Hegemony in Theory and Practice: Coalition Formation in the New Social Movements	\$60,827
Coates, K.S.	History	Murder in a Cross-Cultural Situation; White Settlers and the 1885 Rebellion; Editorial Projects on Comparative History	\$16,200
Duffus, D.A.	Geography	The Development and Application of Recreation and Resource Management Theory to Non-Consumptive Wildlife-Oriented Recreation	\$15,000
Dyson, L.L.	Psyc. Fnds.	Effects Within the Family Context of Intervention for Siblings of Developmentally Handicapped Children	\$13,418
Harris, B.P.	Linguistics	The Socio-Historical Context of Chinook Jargon in B.C.	\$30,536
Haskett, T.S.	History	The Court of Chancery and 15th Century English Society	\$19,000
Isler-de Jongh, A.	History in Art	Corpus Vitrearum du Canada	\$32,188
Kess, J.F.	Linguistics	Japanese Psycholinguistics	\$27,663
Kinderman, W.A.	Music	Beethoven: A Critical Biography and Study of the Music	\$56,185
McIntosh, R.D.	Arts in Educ.	A Documentary History of Music in Victoria, 1900-1950	\$8,650
McLaren, A.G.	History	A History of Late 19th Century Sexual Tensions and the Emergence of the Serial Murderer	\$3,469
McLaren, J.P.S.	Law	The Anti-White Slavery Movement and Prostitution Law Reform in Canada, 1892-1920: Anatomy of a Moral Crusade	\$6,997
Oleson, J.P.	Classics	Excavation and Study of Humeima (ancient Auara): Nomad, Farmer, Trader, and Soldier in the Jordanian Desert, 80 B.C.-A.D. 750	\$31,432
Osborne, J.	History in Art	Drawings of Medieval Antiquities in Cassiano dal Pozzo's Museo Chartaceo	\$ 7,800
Sager, E.W.	History	Unemployment and the Household Economy in 1901	\$14,392
St. Peter, C.	Women's St.	20th Century Irish Women's Fiction: Cultural, Political and Historical Contexts	\$19,899
Tsurumi, E.P.	History	Two Decades of Tension in Asian Studies: Scholarship and Activism in AMPO and BCAS 1969-1989	\$41,487
Veevers, J.E.	Sociology	The Cluttered Nest: Parents in Mid-Life Living with Adult Children	\$65,628
Walkers, R.B.J.	Political Sc.	From International Relations to World Politics	\$8,910

## Class projects become community guides

Most end-of-term projects never get beyond the office of the course instructor, but last term's work by two classes of Environmental Studies students is now available to all the communities in the Capital Regional District.

*Environmental Issues in Greater Victoria and Sustaining Victoria, Exploring Urban Lifestyle Options* are compilations of student reports examining environmental concerns in the capital region and suggestions for lifestyle changes in the areas of housing, transportation, waste, management, energy, and pollution.

The coil-bound publications have been distributed to area politicians, local media, the Greater Victoria School District, the main branch of the Greater Victoria Public Library and the McPherson Library.

The third and fourth year students were under the supervision of Dr. Valentin Shaefer, on educational leave to UVic from Douglas College. Instead of having each student complete an individual major course project, he suggested a coordinated effort.

"We did something similar at Douglas College as a challenging project," says Shaefer, an urban ecologist. "I had students choose different subject matter as part of the course requirement while keeping in mind the end result would be for the public as well."

The results range from a discourse on the implications of bringing natural gas to Vancouver Island to an argument to create sustainable housing.

The quality of the work was no surprise to Shaefer.

"Students usually rise to the occasion," he said. "I'm very impressed by what they can do."

## Letters

Dear Sirs,

On October 20, 1991, Italy is going to take a census of its population, and this will include Italians living abroad, permanently or temporarily.

Due to the importance that the Italian Government attaches to the issue, all diplomatic and consular offices have been required to carry out every action to make sure to reach as large a number of citizens as possible.

This Consulate General is therefore writing to ask your kind cooperation in order to bring the event to the attention of the Italians within the University (students, visiting professors, etc.). For this purpose we enclose a notice to be possibly published on your campus paper and/or displayed in a news board.

We would like to thank you in advance for any help you will be able to provide on the

matter.  
COMUNICATO CONSOLARE  
RILEVAZIONE DEI CITTADINI ITALIANI ALL'ESTERO

Il Ministero degli Affari Esteri sta effettuando la prima rilevazione dei cittadini italiani temporaneamente presenti all'estero. Tale rilevazione, che avviene contemporaneamente al censimento della popolazione in Italia, ha lo scopo di conoscere meglio la realtà della presenza italiana all'estero consentendo di analizzare alcune importanti caratteristiche strutturali come l'età, lo stato civile ed il motivo della temporanea presenza all'estero.

Si invitano pertanto i cittadini italiani temporaneamente residenti nella circoscrizione del Consolato Generale di Vancouver (British Columbia, Saskatchewan, Yukon e città di Calgary), a mettersi in contatto con l'Ufficio Censimento del Consolato stesso (tel. (604) 684-7288) per ottenere i moduli necessari.

Yours sincerely,

Edda Ferrero  
Acting Consul General



**"Future trends in education are probably germinating here,"** "Don't miss it!" "tremendously useful," "exceptionally rewarding," "re-energizing," "a magnificent experience," and "innovative, current, high quality facilitators," are just some of the rave reviews the Faculty Development Pacific Institute hosted by UVic's Learning and Teaching Centre drew from those attending the five-day workshop, Aug. 18-22. The Institute, "Teaching for a Change: Enhancing the Teaching Experience," attracted 28 participants to UVic from as far away as Halifax, Texas and Hong Kong, providing them with an opportunity to renew their enthusiasm for teaching and to explore ways of engaging students in the learning process. The Institute offered the participants a wide variety of sessions including the "ideas fair" above, where battle-scarred instructors traded their favourite teaching tips and classroom strategies. According to Dr. Andy Farquharson, the Centre's Director, plans to make the Institute an annual event are being considered.



# Calendar

All events are free unless otherwise indicated. Submission deadline for the next issue is September 10.  
A Athletics E Exhibitions F Films L Lectures M Music T Theatre W Workshops & Conferences O Other

## Continuing

O 8:30 a.m. Tables set up by Record Services for confirmation of registration. To September 6. University Centre Foyer.

## Tuesday, September 3

F 7:10 & 9:30 p.m. *The Silence of the Lambs* (USA, 1990) Jonathan Demme. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

L 8:00 p.m. *Culture and Communication in Victorian Britain*. Lord Briggs of Lewes (Asa Briggs, Historian). President's Distinguished Lectures Committee. Lam Auditorium, MacLaurin Building. Info 721-7636.

## Wednesday, September 4

O 10:00 a.m. *Elections Information Table*. University Centre Foyer.

F 7:15 & 9:15 p.m. *New Jack City* (USA, 1991) Mario Van Peebles. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Thursday, September 5

O 10:00 a.m. *VIPIRG Information Table*. University Centre Foyer.

F 7:15 & 9:15 p.m. *L.A. Story* (USA, 1991) Mick Jackson. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364

## Friday, September 6

O 10:00 a.m. *Elections Information Table*. University Centre Foyer.

L 2:30 p.m. *Advanced Photomechanics - Application to Fracture, Wave Propagation and Contact*



Woodcut by Ludvig Eikaas from 16 Norwegian Printmakers opening Sept. 8 at the Maltwood.

*Mechanics*. Dr. H. P. Rossmannith, Technical University, Vienna, Austria. Lecture (Mechanical Engineering). Engineering Office Wing 430. Info 721-8895.

F 2:30 & 6:55 & 9:25 p.m. *Jungle Fever* (USA, 1991) Spike Lee. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

F 11:45 p.m. *Do The Right Thing* (USA, 1989) Spike Lee. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Saturday, September 7

F 6:55 & 9:25 p.m. *Jungle Fever* (USA, 1991) Spike Lee. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

F 11:45 p.m. *Do The Right Thing* (USA, 1989) Spike Lee. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Sunday, September 8

E 10:00 a.m. *Sixteen Norwegian Printmakers*. Maltwood Art Museum and Gallery. To October 6. University Centre. Info 721-8293.

F 7:00 & 9:20 p.m. *Rosencrantz and Guildenstern are Dead* (GB, 1990) Tom Stoppard. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Monday, September 9

O 9:00 a.m. *Welcome Wagon*. University Centre Foyer.

F 7:00 & 9:20 p.m. *Fantasia* (USA, 1940) Ben Sharpsteen. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Tuesday, September 10

F 7:10 & 9:15 p.m. *The Graduate* (USA, 1967) Mike Nichols. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Wednesday, September 11

F 7:30 p.m. *La Dolce Vita* (Italy/France, 1961) Federico Fellini. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Thursday, September 12

F 7:30 p.m. *La Dolce Vita* (Italy/France, 1961) Federico Fellini. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

M 8:30 p.m. *Ellen McIlwaine*. Legendary slide guitarist and vocalist. \$6-\$7. at the door. Sub Upper Lounge. Info 721-8972.

## Friday, September 13

M 12:30 p.m. *Fridaymusic*. 'Quintessence' Music for brass quintet. Phillip T. Young Recital Hall. Info 721-7903.

F 7:15 & 9:20 p.m. *What About Bob?* (USA, 1991) Frank Oz. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Saturday, September 14

F 7:15 & 9:20 p.m. *What About Bob?* (USA, 1991) Frank Oz. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Sunday, September 15

F 7:30 p.m. *Dances with Wolves* (USA, 1990) Kevin Costner. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

## Monday, September 16

L 3:30 p.m. *Rome and China*. Professor Keith Hopkins, University of Cambridge. Lansdowne Lecture. (Classics). Cornett B108. Info 721-8514.

F 7:30 p.m. *Dances with Wolves* (USA, 1990) Kevin Costner. \$3.50-\$5.75 at door. SUB Theatre. Info 721-8364.

M 8:00 p.m. *BMus Recital*. Patricia McFarlane, piano. Phillip T. Young Recital Hall. Info 721-7903.

## Pizza and a slice of practical advice

The Learning and Teaching Centre in collaboration with the Graduate Students Society is offering a pair of two-session workshops for lab assistants, markers and teaching assistants.

The workshops will provide guidance in relating to the faculty and the institution and in relating to students. The two sessions will

be held from 5:00 to 7:00 p.m. on September 9 and 11 in the multi-purpose room in the George and Ida Halpern Centre for Graduate Students. The workshops will apply to two groups. The first group includes those in arts, humanities and social sciences (including fine arts and professional schools.) The second group includes those in the sciences

(including chemistry, physics, biology, biochemistry, engineering and computer science.) Free pizza and soft drinks will be provided towards the conclusion of each session.

There is a limited enrolment and pre-registration is essential. To register, phone the Learning and Teaching Centre at 8571.



Here's the latest in UVic fall fashions. Student worker Heather Miller (l), supervisor Gary Kenworthy, and cashier Margaret Rothe (r) model the new Food Services uniforms which will be "pressed" into service Sept. 3 for the more than 50 permanent staff who work the cash and serving areas in the food outlets in the Begbie Building, Commons Block (except the Gold Room), and University Centre. The three also sport the new large-size name tags that the employees will be wearing. The new uniforms are navy blue and white, with a light blue also incorporated into the striped shirts. Supervisors are outfitted with blazers and slacks, while the other staff receive shirts and a choice of pants or skirts. Cooking personnel will retain their traditional white uniforms. Food Services has to replace uniforms for its staff about every three years. This time the search for the right uniform took approximately one year.

Photo by Bruce Kilpatrick

## UVIC CRIME PREVENTION DAY

Wednesday, September 18

Displays in University Centre  
10 a.m. - 3 p.m.

Bicycle marking at SUB  
11 a.m. - 1 p.m.

Sponsored by Saanich & Oak Bay  
Police  
Counselling Services  
UVSS Women's Centre  
Victoria Women's Sexual Assault Centre  
Uvic Bookstore will have Fox 40  
whistles available.

## Ringers

On the retirement of Prof. Phillip T. Young (School of Music), the university has recognized his many contributions to the school and the university by naming the school's recital hall the Phillip T. Young Recital Hall. The School of Music presents more than 100 public concerts a year in the hall, and its new name is a fitting honour for one of the founding members and the first chairman of the then-Department of Music.

